

DCRS7_Mu	RTALLHSADG-AGYERLVGALASALSQMP--LRVAVDLWSRRE-LSAHGALAWFHHR
DCRS7_Hu	RAALLYSADD-SGFERLVGALASALCQLP--LRVAVDLWSRRE-LSAQGPVAFHQAQR
IL-17R_Hu	RKWWIYSADH-PLYVDVVLKFAQFLLTACG--TEVALDLLEEQA-ISEAGVMTWVGRQK
IL-17R_Mu	RKWWIVYSADH-PLYVEVVLKFAQFLITACG--TEVALDLLEEQA-ISEAGVMTWVSRQK
DCRS10	RKVFITYSMD-----TAMEVVKFVNFLLVNG--FQTAIDIFEDR--IRGIDI IKWMERYL
DCRS10_Mu	RKVFITYSMD-----TAMEVVKFVNFLLVNG--FQTAIDIFEDR--IRGIDI IKWMERYL
DCRS9_Hu	RPVLLHAADS-EAQRRLVGALAEALLRAALGGGRDVIIVDLWEGRH-VARVGPLPWLWAAR
DCRS8_Hu	PKVFLCYSSKDGQNHMNVVQCFAFLQDFCG--CEVALDLWEDFS-LCREGQREWVIQKI
IL-17R_Ce	VKVMIVYADDN-DLHTDCVKKLVENLRNCAS--CDPVFDLEKLI--TAEIVPSRWLVQDI
DCRS6_Hu	IKVLVVPSEI--CFHHTICYFTEFLQNHCR--SEVILEKWQKKK-IAEMGPVQWLATQK
DCRS6_Ce	FKVMLVCPEVS-GRDEDFMMRIADALKKSN--NKVVCDRWFEDSKNAEENMLHWVYEQT

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DCRS7_Mu	RRILQEGGVILLFSPAAVAQCQ--QWLQLQTVEP--GP--HDALAAWLSCVLPDFL
DCRS7_Hu	RQTLQEGGVVLLFSPGAVALCS--EWLQDGVSGPAHGP--HDAFRASLSCVLPDFL
IL-17R_Hu	QEMVESNSKIIIVLCSTRGTRAKWQALLGRAP-VRLRCDHGKPV-GDLFTAAMNMILPDFK
IL-17R_Mu	QEMVESNSKIIILCSRGTOAKWKAILGWAEPVQLRCDHWKPA-GDLFTAAMNMILPDFK
DCRS10	R--DKTVMIIVAISP KYQDVE--GAESQLED- EHGL--HTKYIHRM-MQIEFIK
DCRS10_Mu	R--DKTVMIIVAISP KYQDVE--GAESQLED- EHGL--HTKYIHRM-MQIEFIK
DCRS9_Hu	TRVAREQGTVLLWSGADLRPVS--GPDP-RAAP-----LLHAAP
DCRS8_Hu	H--ESQFIIIVCSKGMKYFVD--KKNYKHKGGRGSGK--GELFLVAVSAIAEKL R
IL-17R_Ce	S--SLKKFIIIVSDCAEKILD--TEASETHQLVQARP--FADLFGPAMEMIIRDAT
DCRS6_Hu	K--AADKVVFLLSNDVNSVCD--GTCGKSEGPSSENS--QDLFPLAFNLFCSDLR
DCRS6_Ce	K--IAEKIIIVFHSAYYHPRCG--IYDVINNFFPCTDPR-----LAHIALT---PEAQ

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FIG. 1A

DCRS7_Mu	QGRATGR-----YVG VYFDGLLHPDSVPSPFRVAPLFLSP-SQLPAFLDALQ--GGCSTS
DCRS7_Hu	QGRAPGS-----YVGACFDRLLHPDAVPALFRTVPVFTLP-SQLPDLGALQ--QPRAPR
IL-17R_Hu	RPACFGT-----YVVCYFSEVSCDGDVPDLFGAAPRYPLM-DRFEEVYFRIQ--DLEMFO
IL-17R_Mu	RPACFGT-----YVVCYFSGICSERDVPDLFNITSRYPLM-DRFEEVYFRIQ--DLEMFE
DCRS10	QGSMMNR-----FIPVLPNNAK-KEHVPTWLQNTLVHYSWP-KNKNILLRLL-REEEYVA
DCRS10_Mu	QGSMMNR-----FIPVLPNNAK-KEHVPTWLQNTLVHYSWP-KNKNILLRLL-REEEYVA
DCRS9_Hu	RPL-----LLLAYFSRLCAKGDIPPLRALPRYRL-RDLPRLLRALD--ARPFAE
DCRS8_Hu	QAKQSSAALSFIAYFDYSC-EGDVPGLDLSTKYRLM-DNLPQLCSHLHSRDHGLQE
IL-17R_Ce	HNFPPEAR---KKYAVVRFNYSPP---HVPPNLAAILNLPTFIPEQFAQLTAFLHN-VEHTER
DCRS6_Hu	SQIHLHK-----YVVVYFREID-TKDDYNALSVC PKYHLM-KDATAFCAELL---HVKQQ
DCRS6_Ce	RSVPKEV-----EYVLP RDQKLL--EDAFDITADPLVIDIPIEDVAIPENVP--IHHESC

DCRS7_Mu	AGRPADRV-----VT-----QALRSALDSCTS-----
DCRS7_Hu	SGRLQERAEQ-----VS-----RALQPALDSYFHPP-----
IL-17R_Hu	PGRMHRV GELSGDNYLRS---PGRQLRAALDRFRDWQVRCPDW
IL-17R_Mu	PGRMHVRELTDGNYLQS---PSGRQLKEAVLRFQEWQTQCPDW
DCRS10	P-----PRGPL-----PTLQVVPL-----
DCRS10_Mu	P-----PRGPL-----PTLQVVPL-----
DCRS9_Hu	ATSWGRLGAR-----QRRQSRLELCR-----
DCRS8_Hu	PGQHTRQGSR-----RNYFRSKGRSLYVAICNMHQFIDEFPDW
IL-17R_Ce	ANVTQNISEA-----Q-----IHEWNL CASRMSFFVRNPW
DCRS6_Hu	VS-----AGKR-----SQACHDGCCSL-----
DCRS6_Ce	DSIDSRNNSK-----THSTD SGVSSLSS-----NS--

FIG. 1B